1 6 7 1.

H.99a.146

# AN ALMANACK OF *Cœlestiall Motions*

For the Year of the *Christian Æra*, 1 6 7 1.

*Being (in our Account)* Leap-year, *and from the Creation* 5 6 2 0.

The Vulgar Notes whereof are

| | | | |
|---|---|---|---|
| *Golden Number* | 19. | *Cycle of the Sun* | 28. |
| *Roman Indiction* | 09. | *Epact* | [illegible] |
| *Dominic. Letters* | A.G | *Numb. of Direct* | [illegible] |

Calculated for the Longitude of 3[illegible] and 42 *gr.* 30 *m.* North Latitu[illegible]

By *D. R. Philomathemat*[illegible]

*Qui detrahit astris,*
*Rastris, non astris, crede mihi aptus erit.*

CAMBRIDGE:
Printed by *S. G.* and *M. J.* 1671.

# 1671

THe Inhabitants of the Earthly Globe may this present year observe four Eclipses of the two greater Luminaries, two of the Sun, and as many of the Moon.

The first is a total and almost Central Eclipse of the Moon, which happens the 15 of *March*; the former part of which only will be visible to us, by reason that the Moon sets Eclips'd. Thus Calculated:

| | | |
|---|---|---|
| *Eclipse begins* | 4 h. 38 m. | |
| *Total Darkness begins* | 4 h. 46 m. | Morning. |
| *Moon sets* | 5 h. 50 m. | |
| *Half total duration* | 2 h. 4 m. | |
| *Half total darkness* | 00 h. 56 m. | |
| *Digits Eclipsed* | 19 dig. 48 m. | |

The second is a very small Solar Eclipse upon the 23 of *August*, which will be visible onely in the Northern parts of the Earth, within the Arctick Circle, &c.

The third is a very great Eclipse of the Moon upon the 8 day of *September*, and to be seen onely in the more Eastern parts of the Earth. It will be invisible to us, because the Sun doth not set, nor the Moon rise here, till the Eclipse be past.

The fourth and last is an Eclipse of the Sun upon the 18 of *February*, to be seen onely in the Southern parts of the Earth, by reason of the Moons Southern latitude and paralax.

*Here follows a* Tide-Table, *which may indifferently serve for* Boston *and* Charlstown: *as also a Table to finde the* Moons southing, *and consequently the time of night, when she shines.*

| ☽ age | H | M | H | M | ☽ age |
|---|---|---|---|---|---|
| | 2 | 3 | 4 | 5 | 6 |
| 0 | | 15 | | | 15 |
| 1 | 12 | 3 | 12 | 48 | 16 |
| 2 | 12 | 51 | 1 | 36 | 17 |
| 3 | 1 | 39 | 2 | 24 | 18 |
| 4 | 2 | 27 | 3 | 12 | 19 |
| 5 | 3 | 15 | 4 | 0 | 20 |
| 6 | 4 | 3 | 4 | 48 | 21 |
| 7 | 4 | 51 | 5 | 36 | 22 |
| 8 | 5 | 39 | 6 | 24 | 23 |
| 9 | 6 | 27 | 7 | 12 | 24 |
| 10 | 7 | 15 | 8 | 0 | 25 |
| 11 | 8 | 3 | 8 | 48 | 26 |
| 12 | 8 | 51 | 9 | 36 | 27 |
| 13 | 9 | 39 | 10 | 24 | 28 |
| 14 | 10 | 27 | 11 | 12 | 29 |
| 15 | | | 12 | 0 | 30 |

*First for the Tides.* Count how old the Moon is, or how many dayes are past since the Change, & that number find in the 2 outermost Columns, entitled the ☽ *age*, and in the common Angle in the 2d and 3d Col. is the time of full Sea in hours and minutes, for the aforesaid places.

*For the Moons southing.* Finde her age as before in the outermost Col. and in the common Angle in the 4th and 5th Col. is the time of her Southing in hours and minutes. With which repair to a Sun dyal (the Moon shining) and what hours and min. the shadow wants of the hour-line XII. substract; but what its past, adde to the ☽ southing, the remainder, or total gives the time of the night.

Ex. Libris
Dec. 4. 1907

# *MARCH* hath 31 dayes.

| | ☉ris. | ☉set | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6 12 | 5 48 | 11 | ♓28 | 08 | ♌17 | 08 | ♉59 | 28 | ♓51 | 03 | ♓05 |
| 6 | 6 05 | 5 55 | 12 | 03 | 07 | R 59 | 12 | 24 | 05 | ♈05 | 02 | ☽48 |
| 11 | 5 59 | 6 01 | 12 | 40 | 07 | 45 | 15 | 50 | 11 | 18 | 04 | 45 |
| 16 | 5 51 | 6 09 | 13 | 15 | 07 | 35 | 19 | 15 | 17 | 30 | 08 | 27 |
| 21 | 5 44 | 6 16 | 13 | 51 | 07 | 30 | 22 | 39 | 23 | 41 | 13 | 25 |
| 26 | 5 37 | 6 23 | 14 | 24 | 07 | D 31 | 26 | 01 | 29 | 51 | 19 | 26 |

| M.W | | Fixt Stars rise, sou, set, &c. | ☉pl. | ☾pl. | Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 4 | *Venus* evening Star till Nov.14. | 21 ♓ | 18 | ♓ ☌♀ Lun |
| 2 | 5 | County Court at Hartford. | 22 | 18 | ♈ △♃ Lun. |
| 3 | 6 | *Hercules head* ris. 10. 35 night | 23 | 17 | ☽ *Perig.* |
| 4 | 7 | | 24 | 17 | ♉ |
| 5 | 1 | *London* built A.M. 2843. | 25 | 17 | ✱♄ ☌♂ |
| 6 | 2 | *Swans bill* rise 11. 36 night | 26 | 16 | ♊ □♄ Lun |
| 7 | 3 | Co. Assist. Bost. Co. Plim. ☾ second | 27 | 16 | |
| 8 | 4 | (quarter 23 *m.* p.noon | 28 | 15 | ♋ △♆ ♀ |
| 9 | 5 | A.M. 2747. Olimpick games instit. | 29 | 15 | |
| 10 | 6 | Day & Night equal. (by *Ulysses* | 00 ♈ | 14 | ♌ ☌♃ Lun |
| 11 | 7 | *Lions tail* sou. 11. 25 night | 01 | 14 | |
| 12 | 1 | *Andromedas girdle* sets 9. 13 n. | 02 | 13 | ☌☿ Mer Lun |
| 13 | 2 | *Orions foot* sets 10. 13 night | 03 | 12 | ♍ ☌♄ Lun |
| 14 | 3 | County Court at Fairfield. | 04 | 12 | ☾♇ |
| 15 | 4 | ● Full moon 6. 33 morn. | 05 | 11 | ♎ |
| 16 | 5 | Saturn Orient. | 06 | 10 | ☽ *Apog.* |
| 17 | 6 | A.M. 3739. *Archimedes* the famous | 07 | 09 | △☉♃ |
| 18 | 7 | Mathematician slain at *Syracuse* | 08 | 09 | ♏ △♄ Lun |
| 19 | 1 | *South Ballance* ris. 8. 53 night | 09 | 08 | ☌☿ ☌♂ Lun |
| 20 | 2 | *Spica Virginis* rises 7. 1 night | 10 | 07 | ♐ |
| 21 | 3 | A.M. 3440. Monarchy expeld *Rome* | 11 | 06 | ☌♄ Mer |
| 22 | 4 | and Consuls first chosen. | 12 | 05 | |
| 23 | 5 | ☽ Last quarter 9. 55 morn. | 18 | 04 | ♑ |
| 24 | 6 | A. C. 665. The Art of Painting | 14 | 03 | □♀ Lun |
| 25 | 7 | brought into England. | 15 | 02 | ♒ ☌♃ Lun |
| 26 | 1 | *Luoida Pleiad.* sets 9. 59 night | 16 | 00 | □☌♂ Lun |
| 27 | 2 | | 16 | 59 | ♓ ☌♄ Lun |
| 28 | 3 | County Co. Ipswich & Northamp. | 17 | 58 | ☌♀ Lun |
| 29 | 4 | Jupiter Occid. | 18 | 57 | ♈ |
| 30 | 5 | ☽ New Moon 6. 3 morn. | 19 | 56 | ☾ *Perig.* |
| 31 | 6 | *Syrius* sets 10. 9 night | 20 | 54 | ♉ ☌♀ Lun |

The Starry Monarch now in's full careere,
Comes marching up to our North Hemisphere;
And by his burning Beams, our Frigid Zone
Doth Metamorphize to a Temperate one;
Re-animating with Celestial Fire,
Those liveless Natures *Hyem's* caus'd t'expire:
And causing *Tellus* t'doff her Winter Vest,
For joy of th'Spring, her new-come, welcome guest.

# *APRIL* hath 30 dayes.

| | ☉ rif. | ☉ fet | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5 28 | 6 32 | 15 | ♓ 03 | 07 | ♌ 36 | 00 | ♊ 04 | 07 | ♉ 16 | 27 | ♓ 44 |
| 6 | 5 22 | 6 38 | 15 | 34 | 07 | 46 | 03 | 26 | 13 | 25 | 05 | ♈ 28 |
| 11 | 5 15 | 6 45 | 16 | 04 | 08 | 02 | 06 | 42 | 19 | 34 | 13 | 56 |
| 16 | 5 09 | 6 51 | 16 | 34 | 08 | 21 | 10 | 06 | 25 | 41 | 23 | 07 |
| 21 | 5 02 | 6 58 | 17 | 05 | 08 | 44 | 13 | 25 | 01 | ♊ 48 | 03 | ♉ 02 |
| 26 | 4 56 | 7 04 | 17 | 25 | 09 | 12 | 16 | 44 | 07 | 55 | 13 | 35 |

| M | W. | Fixt Stars rise, sou. set, &c. | ☉ pl. | ☾ pl | Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 7 | *South Ballance* rises 7. 40 night | 21 ♈ 13 | ♉ | □ ♄ ♀ |
| 2 | 1 | A.C. 1216. University of *Naples* | 22 51 | ♊ | □ ♄ Lun |
| 3 | 2 | (founded by *Frederick* Emperor. | 23 50 | | |
| 4 | 3 | County Court at Cambridge | 24 49 | ♋ | ✱ ♂ Mer |
| 5 | 4 | ☾ Second quarter 11. 4 night | 25 47 | | |
| 6 | 5 | *Mars Occid.* | 26 46 | ♌ | ♂ ♃ Lun |
| 7 | 6 | A.M. 2901. *Ephesus* built by *An-* | 27 44 | | △ ♃ Mer |
| 8 | 7 | (*drochlus.* | 28 42 | | ✱ ♄ ♀ |
| 9 | 1 | *Virgos girdle* sou. 10. 46 night | 29 41 | ♍ | ☌ ♄ Lun |
| 10 | 2 | | 00 ♉ 39 | | ☾ ☿ |
| 11 | 3 | County Court at Salisbury | 01 38 | ♎ | |
| 12 | 4 | A.C. 872. *Oxford* Univ. founded by | 02 36 | | ☌ Mer Lun |
| 13 | 5 | ● Full Moon 11.28 n. [K. *Alphred* | 03 34 | | ☽ *Apog.* |
| 14 | 6 | *Andom. head* sets 11. 50 night | 04 32 | ♏ | |
| 15 | 7 | | 05 30 | | ☌ ♀ Lun |
| 16 | 1 | A.C. 1098. *Godfrey* of *Bulloign* takes | 06 29 | ♐ | △ ♃ Lun |
| 17 | 2 | (*Jerusalem.* | 07 27 | | |
| 18 | 3 | *Orions foot* sets 8 *h.* night | 08 25 | | □ ☉ ♃ |
| 19 | 4 | | 09 23 | ♑ | ☍ ♀ Mer |
| 20 | 5 | *North ballance* sou. 25 *m.* p. midn. | 10 21 | | |
| 21 | 6 | ☽ Last quarter. 9. 54 night | 11 19 | ♒ | ☌ ♃ Lun |
| 22 | 7 | *Middle of Orions belt* sets 8. 33. n. | 12 17 | | |
| 23 | 1 | A.C. 606. Popery began 1st to appear | 13 15 | ♓ | □ ♀ Lun |
| 24 | 2 | (under *Phocas* Emp. *Boniface* Pope | 14 13 | | □ ♃ Lun |
| 25 | 3 | County Court at Boston. | 15 11 | | ☽ ☌ |
| 26 | 4 | *Swans bill* sets 8. 27 night | 16 09 | ♈ | |
| 27 | 5 | | 17 06 | | ✱ ☉ ♄ |
| 28 | 6 | ● New Moon 1. 52 afternoon | 18 04 | ♉ | ☌ ☉ Mer |
| 29 | 7 | *Markab pegasi* rises 49 *m.* p. midn. | 19 02 | | ☍ ☉ ♂ |
| 30 | 1 | *Spica Virginis* sou. 9. 54 night | 20 00 | ♊ | ☌ ♀ Lun |

The Airy Choristers, they now begin
To warble forth their Native Musick in
The new-leaf'd Boughs; and in each pleasant Field,
By Natures Art their curious Nests do build.
Now big with hopes, the toyling Country Swain
Buries in th'Earth his multiplying Grain,
On which the Heavens do fertile Showers distill,
Which th'Earth with fruits, the Swain with joy doth

# *M A Y* hath 31 dayes.

| | ☉ris. | ☉set | ♄ | ♆ | ♂ | ♀ | ☿ |
|---|---|---|---|---|---|---|---|
| 1 | 4 51 | 7 09 | 17 ♓ 50 | 09 ♌ 41 | 20 ♊ 01 | 14 ♊ 00 | 24 ♉ 28 |
| 6 | 4 45 | 7 15 | 18 11 | 10 16 | 23 18 | 20 04 | 05 ♊ 12 |
| 11 | 4 40 | 7 20 | 18 32 | 10 53 | 26 34 | 26 08 | 15 15 |
| 16 | 4 37 | 7 23 | 18 49 | 11 34 | 29 50 | 02 ♋ 11 | 24 17 |
| 21 | 4 33 | 7 27 | 19 04 | 12 17 | 03 ♋ 05 | 08 12 | 02 ♋ 20 |
| 26 | 4 29 | 7 31 | 19 17 | 13 03 | 06 02 | 14 12 | 08 44 |

| M.W. | | Fixt Stars rise, sou. set, &c. | ☉ pl. | ☾ pl. | Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 2 | *Saturn Orient.* | 20 ♉ 51 | ♊ | |
| 2 | 3 | *Lucida Coronæ* sou. 1. past midn. | 21 55 | ♋ | △ ♄ Lun |
| 3 | 4 | *Eagles heart* rises 9. 41 night | 22 53 | | ✶ ☿ Lun |
| 4 | 5 | | 23 50 | ♌ | ☌ ♆ Lun |
| 5 | 6 | ☾ Second quarter 11. 29 morn. | 24 48 | | |
| 6 | 7 | A.M. 3614. *Alexand.* conquers the | 25 46 | ♍ | □ ☿ Lun |
| 7 | 1 | (Persians, becomes Lord of *Asia* | 26 43 | | ☍ ♄ Lun |
| 8 | 2 | *Androm. girdle* rises 35 *m.* p.midn. | 27 41 | | ☾ ♆ |
| 9 | 3 | Court of Assist. at Hartford. | 28 38 | ♎ | |
| 10 | 4 | | 29 36 | | ☿ *Perihelion* |
| 11 | 5 | Court ELECTION at Hartford. | 00 ♊ 33 | ♍ | □ ♆ Lun |
| 12 | 6 | *Spica Virginis* sou. 9. 8 night | 01 31 | | ☌ ☌ ☿ |
| 13 | 7 | ● Full moon 3. 12 afternoon | 02 28 | | |
| 14 | 1 | *Scorpions heart* rises 7. 45 night | 03 26 | ♐ | □ ♄ Lun |
| 15 | 2 | A.M. 2450. The *Trojan* Kingdome | 04 23 | | ☍ ☿ Lun |
| 16 | 3 | (began by *Teucer.* | 05 20 | ♑ | ☍ ☍ ☌ Lun |
| 17 | 4 | *Jupiter Occid.* | 06 18 | | ☍ ☍ ☿ Lun |
| 18 | 5 | *Castor* sets 11. 12 night | 07 15 | ♒ | ☌ ☿ Lun |
| 19 | 6 | *Pegasus mouth* rises 10. 29 night | 08 13 | | ☍ ♆ Lun |
| 20 | 7 | | 09 10 | | △ ☌ Lun |
| 21 | 1 | ☽ Last quarter 6. 27 morn. | 10 07 | ♓ | ☌ ♄ Lun |
| 22 | 2 | *Ophiucus head* sou. 35 *m.* p.midn. | 11 04 | | |
| 23 | 3 | A.M. 3648. *Cambridge* built, & an | 12 02 | ♈ | △ ♄ Lun |
| 24 | 4 | University made there by | 12 59 | | ✶ ☉ ☿ |
| 25 | 5 | *Cantaber* K. of *England.* | 13 56 | ♉ | ✶ ☿ Lun |
| 26 | 6 | | 14 52 | | |
| 27 | 7 | ☽ New Moon 9. 27 night | 15 51 | ♊ | ✶ ☿ Lun |
| 28 | 1 | A.C 696. Venerable *Bede* flourished | 16 48 | | □ ♄ Lun |
| 29 | 2 | *Hercules right shoulder* sou. 11. 8 ni. | 17 45 | ♋ | |
| 30 | 3 | | 18 42 | | ☌ ☿ Lun |
| 31 | 4 | Court of ELECTION at Boston. | 19 39 | ♌ | □ ☉ ♄ |

Dame *Tellus* cloathed in a grass-green Coat;
By *Flora's* curious Needle-work well wrought,
'Gins to appear; for now the Meads abound
With fragrant Roses, and with Lillies Crown'd.
The Proverb's verifi'd, that *April* Showers
On *Maia's* Fields do rain down glittering Flowers;
Now the croaking Crew, late *All-a-Mort*,
Their Night-chantings, their new life report.

# JUNE hath 30 dayes. 4

| | ☉ris. | ☉set | ♄ | ♃ | ♂ | ♀ | ☿ |
|---|---|---|---|---|---|---|---|
| 1 | 4 28 | 7 32 | 19 ♓ 31 | 14 ♌ 02 | 10 ♋ 12 21 | ♋ 24 15 | ♋ 03 |
| 6 | 4 27 | 7 33 | 19 40 | 14 53 | 13 26 27 | 24 18 | 18 |
| 11 | 4 26 | 7 34 | 19 46 | 15 47 | 16 40 03 | ♌ 21 20 | 00 |
| 16 | 4 27 | 7 33 | 19 49 | 16 42 | 19 52 09 | 15 19 R | 49 |
| 21 | 4 28 | 7 32 | 19 50 | 17 38 | 23 04 15 | 08 17 | 52 |
| 26 | 4 30 | 7 30 | 19 R 47 | 18 37 | 26 17 20 | 00 14 | 51 |

| M. | W. | Fixt Stars rise, sou. set, &c. | ☉ pl. | ☾ pl | Plan. Asp |
|---|---|---|---|---|---|
| 1 | 5 | *Bright Star in crown* sets 10 night | 20 ♊ 37 | ♌ | |
| 2 | 6 | A.M. 3594. *Alexand.* the great born | 21 34 | ♍ | |
| 3 | 7 | *Dianas* temple burnt, same day. | 22 31 | | ☍ ♄ Lun |
| 4 | 1 | ☾ Second quarter 1. 57 morn. | 23 28 | | ☾ ☍ ♆ |
| 5 | 2 | Artillery Election at Boston. | 24 25 | ♎ | □ ♂ Lun |
| 6 | 3 | Court Elect. Plim. Co. N. Lond. | 25 22 | | |
| 7 | 4 | A.M. 2692. *Tyrus* built | 26 19 | ♏ | ☽ *Apog.* |
| 8 | 5 | *Fomahant* rises 1. 1 morn. | 27 16 | | △ ♄ Lun |
| 9 | 6 | | 28 13 | | △ ♀ Lun |
| 10 | 7 | *Arcturus* sou. 8. 3 night | 29 11 | ♐ | △ ♄ ☿ |
| 11 | 1 | LONGEST DAY. | 00 ♋ 08 | | |
| 12 | 2 | ● Full Moon 5. 12 morn. | 01 05 | ♑ | |
| 13 | 3 | | 02 02 | | ☍ Mer Lun |
| 14 | 4 | County Court at N. Haven. | 02 59 | | |
| 15 | 5 | *Mercury Retrograde.* | 03 56 | ♒ | ☍ ♀ Lun |
| 16 | 6 | *Swans bill* sou. 54 *m.* p. midn. | 04 53 | | △ ♄ ♂ |
| 17 | 7 | *Bootes left shoulder* sou. 7. 52 night | 05 50 | ♓ | |
| 18 | 1 | | 06 47 | | ☌ ♄ Lun |
| 19 | 2 | ☽ Last quarter 37 *m.* past noon | 07 44 | ♈ | △ ♀ Lun |
| 20 | 3 | County Court Charlstown. | 08 41 | | |
| 21 | 4 | *Saturn Retrograde.* | 09 38 | ♉ | ☾ *Perig.* |
| 22 | 5 | *Swans breast* sou. 1. 22 morn. | 10 35 | | ✶ ♂ Lun |
| 23 | 6 | A.C. 791. University at *Paris* found- | 11 32 | ♊ | □ ♀ Lun |
| 24 | 7 | ded by *Charls* the great. | 12 29 | | ☌ ☿ ♀ |
| 25 | 1 | *Left should.* ♒ rises 8. 40 night | 13 27 | ♋ | |
| 26 | 2 | ● New Moon 5. 43 morn. | 14 24 | | ☌ ☉ Mer |
| 27 | 3 | County Court Salem & Dover | 15 21 | | |
| 28 | 4 | A.C. 175. University of *Leyden* | 16 18 | ♌ | ☌ ☿ Lun |
| 29 | 5 | founded by *Wil.* Pr. of *Orange.* | 17 15 | | ☌ ♀ Lun |
| 30 | 6 | *Lucida Pleiad.* rises 35 past midn. | 18 12 | ♍ | ✶ Mer Lun |

The smiling Fields, attired in their Suits
Of Taste-delighting, and Eye-pleasing Fruits;
Their Strawb'ry Mantles now begin to wear,
And many Orchards Cherry-cheekt appear.
Now *Sol* in's Crabbed Throne doth take his place,
Where he performs his Longest daily Race:
Soon after which, the dayes length 'gins to fade,
And *Phœbus, Cancer*-like, turns Retrograde.

# JULY hath 31 dayes.

| | ☉ris. | ☉set | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4 32 | 7 28 | 19 ♓ | 43 | 19 ♌ | 37 | 19 ♋ | 42 | 26 ♌ | 51 | 12 ♋ | 01 |
| 6 | 4 36 | 7 24 | 19 | 37 | 20 | 38 | 02 ♌ | 40 | 02 ♍ | 39 | 10 R | 30 |
| 11 | 4 40 | 7 20 | 19 | 29 | 21 | 40 | 05 | 51 | 08 | 27 | 11 D | 05 |
| 16 | 4 45 | 7 15 | 19 | 18 | 22 | 43 | 09 | 03 | 14 | 11 | 14 | 10 |
| 21 | 4 50 | 7 10 | 19 | 04 | 23 | 47 | 12 | 14 | 19 | 53 | 19 | 33 |
| 26 | 4 55 | 7 05 | 18 | 47 | 24 | 51 | 15 | 25 | 25 | 33 | 27 | 14 |

M.W. Fixt Stars rise, sou, set, &c. ☉ pl. ☾ pl. Plan. Asp.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 7 | *Saturn Retrograde.* | 19 | ♋ 09 | ♍ | ☌ ♂ Lun |
| 2 | 1 | *Medusa's head* rises 10 at night | 20 | 06 | ♎ | △ ☉ ♄ |
| 3 | 2 | Artil. Elect. Salem. ☾ fecond | 21 | 03 | | ☌ ♃ Lun |
| 4 | 3 | Court at Plim. (quart. 6 30 aftern. | 22 | 01 | | |
| 5 | 4 | | 22 | 58 | ♏ | ☽ *Apog.* |
| 6 | 5 | *Mercury Retrograde.* | 23 | 55 | | △ ♄ Lun |
| 7 | 6 | A.M. 2961. *Tyre* built. | 24 | 52 | ♐ | □ ♀ Lun |
| 8 | 7 | *Eagles heart* sou. 11. 42 night | 25 | 49 | | △ ♃ Lun. |
| 9 | 1 | *Hercules head* sou. 9. 12 night | 26 | 46 | | |
| 10 | 2 | | 27 | 43 | ♑ | ☍ ♀ Lun |
| 11 | 3 | ● Full Moon 5. 25 afternoon | 28 | 41 | | |
| 12 | 4 | *Lucida lyra* sou. 10. 17 night | 29 | 38 | ♒ | ☍ ♂ Lun |
| 13 | 5 | A.M. 2932. *Solomons* temple built | 00 | ♌ 35 | | ☍ ♃ Lun |
| 14 | 6 | *Lions heart* sets 10. 18 night | 01 | 32 | ♓ | |
| 15 | 7 | A.M. 2788. *Padua* built by *Antenor* | 02 | 29 | | ☽ ☌ ☊ |
| 16 | 1 | *Mercury Orient.* (the Trojan | 03 | 27 | ♈ | ☌ ☿ Mer |
| 17 | 2 | *Lucida Coronæ* sets 2. 48 morn. | 04 | 24 | | ☿ *Aphelion* |
| 18 | 3 | ☽ Last quarter 5. 39 afternoon | 05 | 21 | | |
| 19 | 4 | DOG DAYES begin. | 06 | 19 | ♉ | △ ☿ Lun |
| 20 | 5 | A.M. 3075. *Carthage* built | 07 | 16 | | ☍ ♄ ☿ |
| 21 | 6 | | 08 | 14 | ♊ | △ ♄ Mer |
| 22 | 7 | A.M. 3058. *Canterbury* built | 09 | 11 | | |
| 23 | 1 | *South ballance* sets 10. 45 night | 10 | 08 | ♋ | △ ♄ Lun |
| 24 | 2 | *Orions foot* rises 2. 34 morn. | 11 | 06 | | ☌ ☿ Lun |
| 25 | 3 | County Court at Boston. ● New | 12 | 03 | ♌ | ☌ ♂ Lun |
| 26 | 4 | (moon 3. 36 afternoon | 13 | 01 | | ☌ ♃ Lun |
| 27 | 5 | *Spica Virginis* sets 9. 28 night | 13 | 58 | ♍ | |
| 28 | 6 | *Aldebaran* rises 5 *m.* past midnight | 14 | 56 | | ☾ ☍ |
| 29 | 7 | A.C 629. Kingd. of *Navarre* began | 15 | 53 | | ☌ ☿ Lun |
| 30 | 1 | *Pollux* rises 2. 5 morn. | 16 | 51 | ♎ | |
| 31 | 2 | *Syrius* rises 4. 9 morn. | 17 | 48 | | ☍ ♃ Lun |

Now *Ceres* Offspring's numerous every where,
And mighty Armies of Tall Blades appear
In many Fields, all Rank'd and Fil'd they ſtand
Ready for Battel: With whom hand to hand
Fierce Husbandmen with crooked Cutlaſh meet,
And as Victors lay them at their feet.
This Office; together th'Blades are bound,
Tranſported home, and ſoundly threſh'd on th'ground.

# *AUGUST* hath 31 dayes. 6

| | ☉ris. | ☉set | ♄ | ♃ | ♂ | ♀ | ☿ |
|---|---|---|---|---|---|---|---|
| 1 | 5 02 | 6 58 | 18 ♓ 28 | 26 ♌ 08 | 19 ♌ 14 | 02 ♎ 16 | 08 ♌ 11 |
| 6 | 5 08 | 6 52 | 18 08 | 27 14 | 22 25 | 07 49 | 18 22 |
| 11 | 5 15 | 6 45 | 17 48 | 28 20 | 25 36 | 13 15 | 28 24 |
| 16 | 5 21 | 6 39 | 17 27 | 29 25 | 28 46 | 18 38 | 08 ♍ 03 |
| 21 | 5 29 | 6 31 | 17 04 | 00 ♍ 30 | 01 ♍ 57 | 23 56 | 17 10 |
| 26 | 5 35 | 6 25 | 16 41 | 01 35 | 05 09 | 29 08 | 25 46 |

| M.W. | | Fixt Stars rise, set, sou. &c. | ☉ pl. | ☾ pl. | Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 3 | *Saturn Retrograde.* | 18 ♌ 46 | ♍ | ☾ *Apog.* |
| 2 | 4 | ☽ Second quarter 7 *m.* past noon | 19 44 | | ☌ ☉ ♂ |
| 3 | 5 | A. M. 3904. *Cæsar* corrects the | 20 41 | | ✶ ♀ Lun |
| 4 | 6 | (Kalendar. | 21 39 | ♎ | □ ♄ Lun |
| 5 | 7 | | 22 36 | | |
| 6 | 1 | 1 *in Orions belt* rises 1. 31 morn. | 23 34 | ♍ | □ ♀ Lun |
| 7 | 2 | *Swans breast* rises 10. 20 night | 24 32 | | |
| 8 | 3 | COMMENCEMENT. | 25 30 | ♒ | △ ♀ Lun |
| 9 | 4 | *Whales belly* rises 10. 23 night | 26 27 | | ☌ ♂ ♀ |
| 10 | 5 | ● Full Moon 4. 16 morn. | 27 25 | | ☌ ☿ ♀ |
| 11 | 6 | | 28 23 | ♓ | ☌ ☉ ♀ |
| 12 | 7 | A.C. 101. *Ignatius* was Bishop of | 29 21 | | |
| 13 | 1 | (*Antioch.* | 00 ♍ 19 | ♈ | ☍ ♀ Lun |
| 14 | 2 | *Virgos girdle* sets 8. 48 night | 01 17 | | △ ♀ Lun |
| 15 | 3 | | 02 15 | ♉ | ☽ *Perig* |
| 16 | 4 | ☽ Last quarter 10. 55 night | 03 13 | | □ ♃ Lun |
| 17 | 5 | A.C. 414. *Theodosius* erected an | 04 11 | ♊ | |
| 18 | 6 | (Univerlity at *Constantinople* | 05 09 | | ☌ ♃ ♂ |
| 19 | 7 | | 06 07 | ♋ | ✶ ♃ Lun |
| 20 | 1 | *Jupiter Occid.* | 07 05 | | |
| 21 | 2 | A.C. 421. *Venice* first founded. | 08 03 | ♌ | ☍ ♄ Lun |
| 22 | 3 | *Bootes left shoulder* sets 53 *m.* p. midn. | 09 01 | | ✶ ♀ Lun |
| 23 | 4 | *Br. star in Crown* sets 29 *m.* p. midn | 09 59 | | ☌ ♂ Lun |
| 24 | 5 | ● New Moon 3. 43 morn. | 10 58 | ♍ | ☍ ♄ Lun |
| 25 | 6 | | 11 56 | | ☌ ♀ Lun |
| 26 | 7 | *Lowest in Orions belt* ri. 33 *m.* p. mid | 12 54 | ♎ | ☌ *Aphelion* |
| 27 | 1 | DOG DAYES end. | 13 52 | | |
| 28 | 2 | A.C. 309. *Constantine* the Great | 14 51 | ♍ | ☾ *Apog* |
| 29 | 3 | (reigned. | 15 49 | | △ ♄ Lun |
| 30 | 4 | *Fomahant* sou. 11. 26 night | 16 48 | | ☌ ☉ ♄ |
| 31 | 5 | 1 *in* ♈ *horn* sou. 2. 18 morn. | 17 46 | ♐ | ☌ ♀ *Aphelion* |

Now *Sol* and *Mercury* near th' *Virgin* meet,
Where in Conjunction they each other greet,
The best of Aspects; which doth signify,
Advancement to the Sons of *Mercury*.
And now the verdant Meads begin to feel
The sharp encounter of the Mowers Steel:
The Noble Vines with Grapes, the Grapes begin
To swell with *Bacchus*, which is Barell'd in.

# SEPTEMBER hath 30 dayes.

| | ☉ris | ☉set | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5 44 | 6 16 | 16 | ♓ 14 | 02 | ♍ 54 | 03 | ♍ 58 | 05 | ♎ 11 | 05 | ♏ 27 |
| 6 | 5 51 | 6 09 | 15 | 51 | 03 | 57 | 12 | 10 | 10 | 04 | 13 | 04 |
| 11 | 5 57 | 6 03 | 15 | 28 | 04 | 59 | 15 | 21 | 14 | 48 | 20 | 15 |
| 16 | 6 05 | 5 55 | 15 | 06 | 06 | 02 | 18 | 33 | 19 | 18 | 26 | 58 |
| 21 | 6 12 | 5 48 | 14 | 44 | 07 | 02 | 21 | 45 | 23 | 35 | 03 | ♐ 06 |
| 26 | 6 20 | 5 40 | 14 | 25 | 08 | 01 | 24 | 58 | 27 | 30 | 08 | 27 |

| M. | W. | Fixt Stars rise, sou. set, &c. | ☉ pl. | ☾ pl. | Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 6 | ☾ Second quarter 6. 4 morn. | 18 ♍ 45 | ♑ | |
| 2 | 7 | A.C. 1018. Kingd. of *Arragon* began | 19 43 | | ☐ ♀ Lun |
| 3 | 1 | *Jupiter Orient.* | 20 42 | ♒ | ✶ ♄ Lun |
| 4 | 2 | | 21 40 | | |
| 5 | 3 | Court of Assist. at Boston. | 22 39 | | ☐ ♀ Lun |
| 6 | 4 | *Saturn Retrograde* | 23 38 | ♓ | ☌ ♆ Lun |
| 7 | 5 | County Court at Hartford. | 24 36 | | ☽ ☍ ♄ |
| 8 | 6 | ● Full Moon 2. 1 afternoon | 25 35 | ♈ | |
| 9 | 7 | | 26 33 | | ☌ ♀ Lun |
| 10 | 1 | *North ballance* sets 8. 36 night | 27 33 | ♉ | ☌ ♄ ♂ |
| 11 | 2 | Artillery Elect. at Cambridge | 28 31 | | △ ♄ ♀ |
| 12 | 3 | Dayes and Nights equal. | 29 30 | ♊ | ✶ ♂ ♀ |
| 13 | 4 | | 00 ♑ 28 | | |
| 14 | 5 | | 01 28 | ♊ | ✶ ♃ Lun |
| 15 | 6 | ☽ Last quarter 5 40 morn. | 02 27 | | △ ♀ Lun |
| 16 | 7 | *Saturn Occid.* | 03 26 | ♋ | ☐ ♀ Lun |
| 17 | 1 | *Orions fore shoulder* ris. 10.26 night | 04 25 | | ☐ ♀ Lun |
| 18 | 2 | *Bright foot of* ♊ ris. 10.52 night | 05 24 | ♌ | |
| 19 | 3 | County Court at New London | 06 23 | | ☌ ♃ Lun |
| 20 | 4 | | 07 23 | | ☌ ♂ Lun |
| 21 | 5 | *Hercules head* sets 11.32 night | 08 22 | ♍ | |
| 22 | 6 | ☽ New Moon 6. 48 night | 09 21 | | |
| 23 | 7 | A.C. 1080. Kingdom of *Portugal* began. | 10 20 | ♎ | |
| 24 | 1 | | 11 20 | | ✶ ♃ ♀ |
| 25 | 2 | | 12 19 | ♏ | ☌ ♀ Lun |
| 26 | 3 | County Co. Ipsw. & Springfield | 13 18 | | ☐ ♃ Lun |
| 27 | 4 | A.C. 636. *Jerusalem* taken by the *Saracens* | 14 18 | | ☐ ♄ Lun |
| 28 | 5 | | 15 17 | ♑ | |
| 29 | 6 | A.C. 811. Kingd. of *Suevia* began | 16 17 | | ☐ ♂ Lun |
| 30 | 7 | ☾ Second quarter 11 *h.* at night | 17 16 | ♍ | ✶ ♄ Lun |

The *Indian* Stalks, now richly fraught with store
Of golden-colour'd Ears, seem to implore
By humble bowing of their lofty Head,
From this their load to be delivered.
*Pomona's* Daughters now at age, and dight
With pleasing Beauty, Lovers do invite
In multitudes: it's well if they escape
From each of these, without a cruel Rape.

# OCTOBER hath 31 dayes.

| | ☉ris. | ☉set | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6 27 | 5 33 | 14 | ♓ 09 | 08 | ♍ 59 | 28 | ♍ 10 | 01 | ♐ 04 | 12 | ♏ 37 |
| 6 | 6 34 | 5 26 | 13 | R 53 | 09 | 56 | 01 | ♎ 22 | 04 | 10 | 14 | 55 |
| 11 | 6 41 | 5 19 | 13 | 38 | 10 | 51 | 04 | 36 | 06 | 44 | 14 | R 23 |
| 16 | 6 47 | 5 13 | 13 | 27 | 11 | 43 | 07 | 49 | 08 | 34 | 10 | 11 |
| 21 | 6 54 | 5 06 | 13 | 17 | 12 | 34 | 11 | 02 | 09 | 37 | 03 | 52 |
| 26 | 7 00 | 5 00 | 13 | 10 | 13 | 21 | 14 | 16 | 09 R | 49 | 29 | ♎ 44 |

| M. | W. | Fixt Stars rise, sou, set, &c. | ☉ | pl. | ☾ | pl. | Plan. Asp. |
|---|---|---|---|---|---|---|---|
| 1 | 1 | *Mars Orient.* | 18 | ♎ 16 | ♍ | | △ ♂ Lun |
| 2 | 2 | *Swans bill* sets 1. 56 morn. | 19 | 15 | ♒ | | ✶ ♀ Lun |
| 3 | 3 | County Court at Cambridge | 20 | 15 | | | △ ♄ ♀ |
| 4 | 4 | A. C. 1190. *London* governed by | 21 | 15 | ♓ | | |
| 5 | 5 | Mayor and Sheriffs. | 22 | 14 | | | ☌ ♄ Lun |
| 6 | 6 | ☽ in ♈ *horn* sou. 7 *m.* past midn. | 23 | 14 | | | ☌ ♂ Lun |
| 7 | 7 | ● Full Moon 11. 35 night | 24 | 14 | ♈ | | |
| 8 | 1 | *Lucida Pleiad.* rises 6. 20 night | 25 | 14 | | | |
| 9 | 2 | | 26 | 13 | ♉ | | ☾ *Perig.* |
| 10 | 3 | Cou. Assist Hartford. Count. Court | 27 | 13 | | | ☌ ♀ Lun |
| 11 | 4 | *Mercury Retrograde.* (Hampton | 28 | 13 | ♊ | | |
| 12 | 5 | *Lucida Coronæ* sets 9. 26 night | 29 | 13 | | | △ ♄ ☿ |
| 13 | 6 | *Swans tail* sou. 6. 36 night | 00 | ♏ 13 | ♋ | | △ ♀ Lun |
| 14 | 7 | ☽ Last quarter 3. 14 afternoon | 01 | 13 | | | |
| 15 | 1 | A. C. 1502. Academy at *Wittemberg* | 02 | 13 | ♌ | | ✶ ♃ Mer |
| 16 | 2 | (begun by *Frederick* Elector | 03 | 13 | | | ☌ ♆ Lun |
| 17 | 3 | A. C. 1078. Tower of *London* built | 04 | 13 | ♍ | | ✶ ♂ ♀ |
| 18 | 4 | *Whales mouth* rises 6. 12 night | 05 | 14 | | | ☌ ☉ Mer |
| 19 | 5 | *Bright star in harp* sets 1. 15 morn. | 06 | 14 | ♎ | | ☌ ♂ Lun |
| 20 | 6 | A. M. 3700. Schools of Pharisees | 07 | 14 | | | |
| 21 | 7 | (Essenes and Sadduces began. | 08 | 14 | | | ☌ Mer Lun |
| 22 | 1 | ☽ New Moon 22 *m.* past noon | 09 | 14 | ♏ | | ☽ *Apog.* |
| 23 | 2 | *Mercury Occid.* A. M. 1788. Ger- | 10 | 15 | | | |
| 24 | 3 | (man kingd. began by *Tuisco.* | 11 | 15 | ♐ | | |
| 25 | 4 | *Fomahant* sou. 7. 58 night | 12 | 15 | | | ☌ ♄ ♆ |
| 26 | 5 | A. M. 3326. *Socrates* flourished | 13 | 16 | | | △ ☉ ♄ |
| 27 | 6 | A. C. 830. University *Lyons* founded | 14 | 16 | ♑ | | △ ♆ Lun |
| 28 | 7 | *Whales belly* sou. 10. 42 night | 15 | 17 | | | □ ♂ Lun |
| 29 | 1 | *Lions heart* south 3 *m.* past midn. | 16 | 17 | ♒ | | |
| 30 | 2 | ☾ Second quarter 2. 39 afternoon | 17 | 18 | | | △ ♂ Lun |
| 31 | 3 | County Court Boston & Plimouth | 18 | 18 | | | △ ♀ Lun |

Now the *Æolian* Lords and Commons meet
In Parliament, where it is Voted fit,
Yea and Resolv'd upon, what-ere it cost,
They'll King it over all, and rule the Rost.
Which to effect, it is Agreed by all,
That blustring *Boreas* shall be Generall
Of their great Forces; and then to't they go,
And *Tellus* Kingdome first they'll overthrow.

| | ☉ris. | ☉set | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 7 08 | 4 52 | 13 ♓ | 05 | 14 ♍ | 13 | 18 ♎ | 09 | 08 ♐ | 33 | 00 ♍ | 35 |
| 6 | 7 13 | 4 47 | 13 R | 04 | 14 | 55 | 21 | 24 | 06 R | 29 | 05 | 09 |
| 11 | 7 18 | 4 42 | 13 D | 05 | 15 | 32 | 24 | 38 | 03 | 43 | 11 | 31 |
| 16 | 7 23 | 4 37 | 13 | 09 | 16 | 06 | 27 | 54 | 00 | 40 | 18 | 41 |
| 21 | 7 27 | 4 33 | 13 | 16 | 16 | 37 | 01 ♏ | 10 | 27 ♏ | 52 | 26 | 10 |
| 26 | 7 29 | 4 31 | 13 | 26 | 17 | 04 | 04 | 25 | 25 | 44 | 03 ♐ | 18 |

| M.W. | | Fixt Stars rise, set, sou. &c. | ☉ pl. | | ☾ pl. | Plan. Asp. |
|---|---|---|---|---|---|---|
| 1 | 4 | *Venus Retrograde* | 19 | ♍ 19 | ♓ | ☌ ♄ Lun |
| 2 | 5 | *Ophiucus head* sets 8.50 night | 20 | 20 | | |
| 3 | 6 | Middle in *Orions belt* sou. 8.8 ni. | 21 | 20 | ♈ | △ ♀ Lun |
| 4 | 7 | | 22 | 21 | | ☍ ☌ Lun |
| 5 | I | A.C. 1605. Gunpowd. treas. | 23 | 22 | ♉ | ☿ *Elong. max* |
| 6 | 2 | ● Full Moon 9. 29 morn. | 24 | 22 | | ☾ *Perig.* |
| 7 | 3 | County Court at Fairfield. | 25 | 23 | ♊ | ☌ ♀ Lun |
| 8 | 4 | County Court at New-haven. | 26 | 24 | | |
| 9 | 5 | | 27 | 25 | ♋ | △ ♄ Lun. |
| 10 | 6 | *Lions tail* rises 42 *m.* past midn. | 28 | 25 | | □ ☌ Lun. |
| 11 | 7 | A.C. 1221. University of *Padua* | 29 | 26 | ♌ | □ ☌ Lun |
| 12 | I | (founded by *Frederick* Emperor | 00 ♐ | 27 | | △ ♄ Mer |
| 13 | 2 | ☽ Last quarter 4.24 morn. | 01 | 28 | ♍ | |
| 14 | 3 | *Venus* Morn. Star to the years end | 02 | 29 | | ☌ ☉ ♀ |
| 15 | 4 | | 03 | 30 | | ✶ ♆ Lun |
| 16 | 5 | *Andromedas head* sou. 5.38 night | 04 | 31 | ♎ | ☌ ☌ Lun |
| 17 | 6 | *Hydras heart* rises 11.11 night | 05 | 32 | | |
| 18 | 7 | A.C. 310. Arian heresie began | 06 | 33 | ♏ | △ ♄ Lun |
| 19 | I | S. *Asselli* rises 8. 46 night | 07 | 34 | | ☌ ♀ Lun |
| 20 | 2 | | 08 | 35 | | |
| 21 | 3 | ● New Moon 7. 26 morn. | 09 | 36 | ♐ | □ ♄ Lun |
| 22 | 4 | A.C. 1237. University at *Vienna* | 10 | 37 | | ☌ ♀ Lun |
| 23 | 5 | (founded | 11 | 38 | ♑ | |
| 24 | 6 | *Arcturus* rises 1. 53 morn. | 12 | 39 | | △ ♃ Lun |
| 25 | 7 | | 13 | 40 | | □ ☉ ♄ |
| 26 | I | *Aldebaran* south 12 *m.* past midn. | 14 | 41 | ♒ | |
| 27 | 2 | A.C. 1603. Three Popes in 6 weeks | 15 | 42 | | □ ♀ Lun |
| 28 | 3 | County Court at Salem. | 16 | 42 | ♓ | ☌ ♄ Lun |
| 29 | 4 | ☾ Second quarter 3.45 morn | 17 | 43 | | □ ☉ ♆ |
| 30 | 5 | *Syrius* rises 8. 19 night | 18 | 44 | ♈ | △ ♀ Lun |

Where thundring *Boreas*, with his Troops, doth shake
The trembling Woods, and makes the Trees to quake:
The Leaves for very fear the Trees have left,
Which of their *July* garb, now're quite bereft:
The Fruits, those pleasant Fruits, the painted Flowers,
The Flow'ry Meads, gay Fields, and shady Bowers,
Are now destroy'd; and th'Earths depriv'd of all
by this Wasting FALL.

# DECEMBER hath 31 dayes.

| | ☉ris. | ☉set | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 7 32 | 4 28 | 13 ♓ | 38 | 17 ♍ | 31 | 07 ♏ | 34 | 24 ♑ | 31 | 11 ♐→ | 31 |
| 6 | 7 33 | 4 27 | 13 | 52 | 17 | 41 | 10 | 58 | 24 | 27 | 19 | 19 |
| 11 | 7 34 | 4 26 | 14 | 10 | 17 | 58 | 14 | 14 | 25 D | 19 | 27 | 11 |
| 16 | 7 33 | 4 27 | 14 | 29 | 18 | 07 | 17 | 31 | 27 | 03 | 05 ♒ | 08 |
| 21 | 7 32 | 4 28 | 14 | 49 | 18 | 12 | 20 | 49 | 29 | 28 | 13 | 13 |
| 26 | 7 29 | 4 31 | 15 | 03 | 18 | 12 | 24 | 06 | 02♐→ | 35 | 21 | 25 |

M.W. Fixt Stars rise, sou, set, &c. ☉ pl. ☾ pl. Plan. Asp

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | 6 | *Saturn Orient.* | 19♐→ | 17 | ♈ | | | |
| 2 | 7 | *Lions heart* rises 9. 38 night | 20 | 48 | ♉ | ☿ | ♂ | Lun |
| 3 | 1 | A.C. 1529. The name of Prote- | 21 | 50 | | ♂ | ♀ | Lun |
| 4 | 2 | (stants first began. | 22 | 51 | ♊ | | | |
| 5 | 3 | ● Full moon 7. 45 night | 23 | 52 | | ☿ | ♀ | Lun |
| 6 | 4 | | 24 | 53 | ♋ | △ | ♂ | Lun |
| 7 | 5 | *Fomahant* sets 8. 43 night | 25 | 55 | | △ | ♀ | Lun |
| 8 | 6 | *Arcturus* rises 50 *m.* past midn. | 26 | 56 | ♌ | ☿ | | *Aphelion* |
| 9 | 7 | A.C. 1459. University of *Basil* | 27 | 57 | | | | |
| 10 | 1 | (founded by *Pius* II. | 28 | 58 | | □ | ♀ | Lun |
| 11 | 2 | SHORTEST DAY. | 00 ♒ | 00 | ♍ | △ | ♄ | ♂ |
| 12 | 3 | ☽ Last quarter 9. 21 night | 01 | 01 | | | | |
| 13 | 4 | | 02 | 02 | ♎ | ♀ | ☉ | ♄ |
| 14 | 5 | *Goat* sou. 10. 36 night. | 03 | 04 | | Td | ♄ | ♀ |
| 15 | 6 | *Procyon* rises 6. 39 night | 04 | 05 | ♏ | ✶ | ♀ | Lun |
| 16 | 7 | | 05 | 06 | | ♂ | ☉ | ♀ |
| 17 | 1 | A.C. 1592. University founded at | 06 | 08 | | | | |
| 18 | 2 | (*Venice* | 07 | 09 | ♐→ | ☽ | | *Apog.* |
| 19 | 3 | County Court at Charlstown | 08 | 10 | | | | |
| 20 | 4 | *Mars Orient.* | 09 | 11 | ♑ | ☿ | | *Perihelion* |
| 21 | 5 | ● New Moon 2. 19 morn. | 10 | 13 | | ♂ | ♀ | Lun |
| 22 | 6 | *Schedir Cassiopeæ* sou. 5. 31 night | 11 | 14 | | ✶ | ♄ | ♀ |
| 23 | 7 | | 12 | 15 | ♒ | | | |
| 24 | 1 | A.M. 1717. *Babylonish* Monarchy | 13 | 17 | | △ | ♃ | ♀ |
| 25 | 2 | (began | 14 | 18 | ♓ | □ | ♀ | Lun |
| 26 | 3 | *Jupiter Retrograde.* | 15 | 19 | | ✶ | ☉ | ♄ |
| 27 | 4 | | 16 | 20 | | | | |
| 28 | 5 | ☾ Second quarter 2. 23 aftern. | 17 | 22 | ♈ | ✶ | ♂ | ♀ |
| 29 | 6 | *Prometheus* in Greece teaches Lo- | 18 | 23 | | △ | ☉ | ♃ |
| 30 | 7 | (gick. | 19 | 24 | ♉ | △ | ♃ | Lun |
| 31 | 1 | *Eagles-heart* sets 6. 33 night | 20 | 26 | | ☾ | | *Perig.* |

*Exit Autumnus* : Winter now draws neare,
Armed with Frost i'th'Van, with Snow i'th' Rere;
Whose freezing Forces cause men to retire,
For help to th'Fortress of a well-made Fire.
*Phœbus* himself, as if with pannick feare
Hereat affrighted, now in's full Careere
Doth poste away, and speeds him from our sight
In greatest hast, bidding the World good-night.

# JANUARY hath 31 dayes.

| | ☉ ris. | ☉ set | ♄ | ♃ | ♂ | ♀ | ☿ |
|---|---|---|---|---|---|---|---|
| 1 | 7 25 | 4 35 | 15 ♓ 43 | 18 ♍ 05 | 28 ♏ 02 | 06 ♐ 57 | 01 ♒ 27 |
| 6 | 7 22 | 4 38 | 16 13 | 17 ℞ 55 | 01 ♐ 19 | 11 04 | 09 5♑ |
| 11 | 7 17 | 4 43 | 16 43 | 17 38 | 04 37 | 15 28 | 17 53 |
| 16 | 7 12 | 4 48 | 17 13 | 17 16 | 07 56 | 20 10 | 24 29 |
| 21 | 7 07 | 4 53 | 17 44 | 16 48 | 11 15 | 25 01 | 29 15 |
| 26 | 7 01 | 4 59 | 18 17 | 16 18 | 14 34 | 00 ♑ 05 | 29 47 |

| M. | W. | Fixt Stars rise, sou, set, &c. | ☉ pl. | ☾ pl. | Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 2 | *Lions tail* sou. 3. 55 morn. | 21 ♑ 27 | ♊ | □ ♄ Lun |
| 2 | 3 | A.M. 2160. *Athens* built by *Ogyges.* | 22 28 | | |
| 3 | 4 | ● Full Moon 7. 4 morn. | 23 29 | ♋ | △ ♄ Lun |
| 4 | 5 | *Bright star in* ♈ sou. 6 night | 24 30 | | △ ♂ Lun |
| 5 | 6 | | 25 32 | ♌ | ☌ ☿ Lun |
| 6 | 7 | *Mercury Occid.* | 26 33 | | □ ♂ Lun |
| 7 | 1 | A.C. 1431. K. *Hen.* VI. of *England* | 27 34 | ♍ | ☌ ♃ Lun |
| 8 | 2 | (Crown'd at *Paris* in *France* | 28 35 | | |
| 9 | 3 | *Left shoul. of* ♒ sets 6. 37 night | 29 36 | ♎ | ✶ ♀ Lun |
| 10 | 4 | 1 *in Orions belt* sou. 9 night | 00 ♒ 37 | | △ ♀ Lun |
| 11 | 5 | | 01 38 | | |
| 12 | 6 | ☽ Last quarter 2. 46 morn. | 02 39 | ♏ | △ ♄ Lun |
| 13 | 7 | A.M. 3419. The *Persian* Monarchy | 03 41 | | ☽ *Apog.* |
| 14 | 1 | (began | 04 42 | ♐ | □ ♀ ♄ |
| 15 | 2 | *Bootes left shoul.* rises 8. 24 night | 05 43 | | ☌ ☿ Lun |
| 16 | 3 | *South Asselli* sou. 11. 46 night | 06 44 | | |
| 17 | 4 | | 07 45 | ♑ | ☌ ♄ ♆ |
| 18 | 5 | *Saturn Occid.* | 08 46 | | |
| 19 | 6 | ☽ New Moon 7. 30 night | 09 47 | ♒ | ✶ ☉ ☌ |
| 20 | 7 | *Hercules right shoul.* ri. 11. 52 n. | 10 48 | | ☌ Mer Lun |
| 21 | 1 | *Whales belly* sets 9. 50 night | 11 49 | ♓ | |
| 22 | 2 | | 12 50 | | ☽ ♋ |
| 23 | 3 | A.M. 1947. *Zoroaster* found out | 13 50 | | ☽ ☿ Lun |
| 24 | 4 | Magick and Physick | 14 51 | ♈ | △ ☌ Lun |
| 25 | 5 | *Bright foot of* ♊ sou. 9. 1 night | 15 52 | | ✶ ☿ Mer |
| 26 | 6 | *Pollux* sou. 10. 4 night | 16 53 | ♉ | |
| 27 | 7 | ☾ Second quarter 12 *m.* p. midn. | 17 54 | | ☾ *Perig.* |
| 28 | 1 | A.M. 3619. *Macedonian* Monarchy | 18 55 | ♊ | ☌ ♂ Lun |
| 29 | 2 | (began | 19 56 | | ☌ ☿ Lun |
| 30 | 3 | County Court at Boston. | 20 56 | ♋ | |
| 31 | 4 | *Orions foot* sets 47 *m.* past midn. | 21 57 | | △ ♄ Lun |

The Northern Captains Siege still fiercely lasts,
And still the Roaring Canons of his Blasts
Are fired off; which brings both Land and Sea
His Chained Captives quickly for to be:
And lest they should rebell, if load they lack,
Mountains of Snow are heap'd on *Tellus* back;
The lofty swelling Waves, from *Neptune's* pride
Are made a packhorse on which men may ride.

# FEBRUARY hath 29 dayes.

| | ☉ ris | ☉ set | | ♄ | | ♃ | | ♂ | | ♀ | | ☿ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6 53 | 5 07 | 18 | ♓ 58 | 15 | ♍ 39 | 18 | ♐ 32 | 06 | ♑ 23 | 25 | ♒ 09 | |
| 6 | 6 45 | 5 15 | 19 | 33 | 15 | R 04 | 21 | 50 | 11 | 45 | 19 | R 36 | |
| 11 | 6 38 | 5 22 | 20 | 09 | 14 | 29 | 25 | 08 | 17 | 10 | 15 | 52 | |
| 16 | 6 31 | 5 29 | 20 | 45 | 13 | 48 | 28 | 26 | 22 | 42 | 15 | 07 | |
| 21 | 6 24 | 5 36 | 21 | 21 | 13 | 05 | 01 | ♑ 44 | 28 | 18 | 16 | D 55 | |
| 26 | 6 17 | 5 43 | 21 | 58 | 12 | 25 | 05 | 02 | 03 | ♒ 58 | 20 | 34 | |

| M. | W. | Fixt Stars rise, sou. set, &c. | ☉ pl. | ☾ pl. | ☽ Plan. Asp. |
|---|---|---|---|---|---|
| 1 | 5 | ♂ *Orient.* ☿ *Retrograde* | 22 ♒ 57 | ♌ | |
| 2 | 6 | ● Full Moon 7 44 night | 23 58 | | ☍ ☿ Lun. |
| 3 | 7 | A. M. 1720. *Babylon* [illegible] | [illegible] 59 | ♍ | △ ♀ Lun |
| 4 | 8 | | [illegible] 59 | | ☽ ☋ |
| 5 | 9 | | [illegible] | | ♀ *Per Epic.* |
| 6 | 10 | A. M. 2766. [illegible] | [illegible] | ♎ | ✶ ♂ ♀ |
| 7 | 4 | [illegible] | [illegible] | | |
| 8 | 5 | [illegible] | [illegible] | ♏ | ✶ ♃ Lun |
| 9 | 6 | | [illegible] | | △ ♃ ♀ |
| 10 | 7 | ☽ Last quarter 2 18 afternoon | [illegible] | | ☽ *Apog.* |
| 11 | 1 | A. M. 2900. Roman Monarchy | 03 [illegible] | ♐ | |
| 12 | 2 | [illegible] (began) | 04 [illegible] | | ☌ ♂ Lun |
| 13 | 3 | *Lions heart* south 11 20 night | 05 [illegible] | ♑ | △ ♃ Lun |
| 14 | 4 | | 06 [illegible] | | ☌ ♀ Lun |
| 15 | 5 | *Hydra heart* south 10 33 night | 07 [illegible] | | |
| [illegible] | [illegible] | [illegible] library erected | [illegible] | ♒ | ☌ ☿ Lun |
| [illegible] | [illegible] | [illegible] Pope *Nicholas* | [illegible] | | ✶ ♂ Lun |
| [illegible] | [illegible] | [illegible] Moon 10 [illegible] | [illegible] | ♓ | ☌ ♄ Lun |
| [illegible] | [illegible] | [illegible] rises 11 19 night | [illegible] | | |
| [illegible] | [illegible] | [illegible] | [illegible] | ♈ | ♃ *Per Epic* |
| [illegible] | [illegible] | [illegible] French kings began | [illegible] | | ☍ ☽ ♃ |
| [illegible] | [illegible] | [illegible] rises 16 [illegible] | [illegible] | ♉ | □ ☿ Lun |
| [illegible] | [illegible] | [illegible] rises 7 12 [illegible] | [illegible] | | |
| [illegible] | [illegible] | [illegible] south 1 34 [illegible] | [illegible] | ♊ | ☽ *Apog.* |
| [illegible] | [illegible] | [illegible] | [illegible] | | △ ♀ Lun |
| [illegible] | [illegible] | [illegible] quarter 1 12 morn. | [illegible] | ♋ | ☍ [illegible] |
| [illegible] | [illegible] | [illegible] 11 4 night | 19 [illegible] | | △ [illegible] |
| [illegible] | [illegible] | [illegible] Ship sou. 8 26 night | [illegible] | | |
| [illegible] | [illegible] | [illegible] Coaches first [illegible] | [illegible] | | ♄ *Apo. epic.* |

[illegible] the Worlds bright Torch [illegible] Light
Dispels the gloomy Mists of black [illegible]
The Twelve *Herculean* Labour of his Sphere,
Complete [illegible] and Periodic'd [illegible] Year,
But [illegible] Motion : Nature's Law commands
That [illegible] never stands;
[illegible] that it [illegible]
[illegible]